

REMARKS

1. In response to the Office Action mailed February 6, 2007, Applicants respectfully requests reconsideration. Claims 1-7, 10-14, and 16-24 were previously presented in the application. In the outstanding Office Action, claims 19-22 have been rejected. By the foregoing Amendments, claim 19 has been amended. No claims have been canceled or have been added. Thus, upon entry of this paper, claims 19-22 will be pending in this application. Of these four (4) claims, one (1) claim (claim 19) is independent. Based on the above Amendments and following Remarks, Applicant respectfully requests that all outstanding objections and rejections be reconsidered, and that they be withdrawn

Art of Record

2. Applicants acknowledge receipt of form PTO-892 identifying additional references made of record by the Examiner.

Allowable Subject Matter

3. Applicants note with appreciation the Examiner's indication that claims 1-7, 10-14, 16-18, 23, and 24 recite allowable subject matter.

Claim Rejections

4. Independent claim 19 and dependent claims 20-22 have been rejected under 35 U.S.C. § 101 because the claimed invention is allegedly directed to non-statutory subject matter. Based upon the above Amendments and following Remarks, Applicants respectfully request reconsideration and withdrawal of these rejections.

5. Independent claim 19, as amended, recites "[a] method for voltage margin testing of one or more components of an electronic system, having an internal Baseboard Management Controller (BMC) that implements an Intelligent Platform Management Interface (IPMI) protocol and a digital voltage adjuster, the digital voltage adjuster in communication with said BMC and with at least a power rail supplying voltage to said components, comprising: the BMC transmitting one or more commands to said voltage adjuster to cause the adjuster to affect generation of one or more test voltages at said power rail; monitoring said electronic

system to determine a response to each of said test voltages; and storing information regarding a response of said electronic system to at least one of said test voltages.” (See, Applicants’ claim 19, as amended, above.)

6. Pursuant to MPEP §2106, “[a] claimed invention is directed to a practical application of a 35 U.S.C. 101 judicial exception when it: (A) “transforms” an article or physical object to a different state or thing; or (B) otherwise produces a useful, concrete and tangible result, based on the factors discussed below.” (See, MPEP §2106, 2100-11). Applicants, accordingly, respectfully submit that, for at least the below stated reasons, independent claim 19 as amended is directed to statutory subject matter.

7. Independent claim 19, as amended, both results in a transformation and produces a real life, real world, useful, concrete, and tangible result: storage of information regarding an electronic system’s response to the application of test voltages. Applicants additionally respectfully submit that the other elements of claim 19 are directed to tangible, practical features of the claimed invention for at least the reasons discussed in Applicants’ October 27, 2006 response.

8. Applicants, accordingly, respectfully assert that amended independent claim 19 is directed to statutory subject matter. Applicants accordingly respectfully request that the Examiner reconsider and withdraw the rejection to claim 19 for at least this reason.

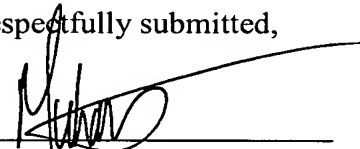
Dependent Claims

9. The dependent claims incorporate all of the subject matter of their respective independent claims and add additional subject matter which makes them *a fortiori* independently patentable over the art of record. Accordingly, Applicants respectfully request that the outstanding rejections of the dependent claims be reconsidered and withdrawn.

Conclusion

10. In view of the foregoing, this application should be in condition for allowance. A notice to this effect is respectfully requested.

Respectfully submitted,



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